

ABSTRACT OF THE DISCLOSURE

A charging device with a USB interface. The AC power adapter receives external AC power. The car lighter adapter receives external DC power provided by a DC power output terminal
5 of a car. The battery pack receives another external DC power provided by batteries. The voltage converter with an AC-to-DC converter and a DC power converter converts external AC power and external DC power received by the car lighter adapter and the battery pack to DC power having a predetermined voltage
10 level. The USB output terminal outputs DC power.